L Number	Hits	Search Text	DB	Time stamp
1	2	09/939783	USPAT;	2004/06/10
			US-PGPUB;	13:06
			EPO; JPO	
•	216	398/91.ccls.	USPAT;	2004/05/30
			US-PGPUB;	03:04
			EPO; JPO	
,	119	398/94-95.ccls.	USPAT;	2004/05/20
			US-PGPUB;	16:20
			EPO; JPO	
•	187	398/5.ccls.	USPAT;	2004/05/30
			US-PGPUB;	03:29
			EPO; JPO	00.20
	0	spare\$1 near1 transmiter\$1	USPAT;	2004/05/30
		opa.op i noai i danomicoly i	US-PGPUB;	03:30
			EPO; JPO	
_	61	spare\$1 near1 transmitter\$1	USPAT;	2004/06/01
-		opaicy i near i transmittery i	US-PGPUB;	12:52
			EPO; JPO	12.32
	9	spare\$1 near1 transmitter\$1 and tunable	1	2004/05/30
•	9	spare\$1 near1 transmitter\$1 and tunable	USPAT;	03:36
			US-PGPUB;	03:36
			EPO; JPO	0004/05/00
•	1	5241610.pn.	USPAT;	2004/05/30
			US-PGPUB;	03:36
	_	·	EPO; JPO	
	1	6172782.pn.	USPAT;	2004/05/30
			US-PGPUB;	03:37
			EPO; JPO	
•	5	6172782.URPN.	USPAT	2004/05/30
				03:38
•	5	("4989199"   "5394489"   "5404240"	USPAT	2004/05/30
		"5510917"   "5623356").PN.		03:39
•	0	spare\$1 near1 (transmitter\$1 laser\$1) and	USPAT;	2004/06/01
		(turn\$3 adj on)	US-PGPUB;	12:52
			EPO; JPO	
	0	(spare\$1 near1 (transmitter\$1 laser\$1)) and	USPAT;	2004/06/01
		(turn\$3 adj on)	US-PGPUB;	12:53
			EPO; JPO	
-	114	(spare\$1 near1 (transmitter\$1 laser\$1))	USPAT;	2004/06/01
			US-PGPUB;	12:57
			EPO; JPO	
•	1004	(spare\$1 or alternate or backup) near1	USPAT;	2004/06/01
		(transmitter\$1 laser\$1)	US-PGPUB;	12:58
		,	EPO; JPO	
	4	(spare\$1 or alternate or backup) near1	USPAT;	2004/06/02
	•	(transmitter\$1 laser\$1) and (sub adj band)	US-PGPUB;	10:05
		( and any and )	EPO; JPO	
	127	lucent.as. and (( sub adj band\$1) or	USPAT;	2004/06/02
-	'2'	subband\$1)	US-PGPUB;	10:46
ļ		Surraild ! !	EPO; JPO	10.70

•	880	(spare near1 transmitter\$1 laser\$1) and ((	USPAT;	2004/06/02		
		sub adj band\$1) or subband\$1)	US-PGPUB;	12:12		
			EPO; JPO			
•	339	(spare near1 transmitter\$1 laser\$1) and ((	USPAT;	2004/06/02		
		sub adj band\$1) or subband\$1) and	US-PGPUB;	11:45		
		multiplex\$3	EPO; JPO			
•	624	(spare near1 transmitter\$1 laser\$1) and ((	USPAT;	2004/06/02		
		sub adj band\$1) or subband\$1) and	US-PGPUB;	12:10		
		(multiplex\$3 combin\$3)	EPO; JPO			
_	182	(spare near1 transmitter\$1 laser\$1) and ((	USPAT;	2004/06/02		
		sub adj band\$1) or subband\$1) and	US-PGPUB;	11:59		
		(multiplex\$3 combin\$3) and interleav\$3	EPO; JPO			
_	5229	(spare near1 transmitter\$1 laser\$1) and	USPAT;	2004/06/02		
_		(multiplex\$3 combin\$3) and interleav\$3	US-PGPUB;	11:59		
		(maniplexto combineto) and meeticate	EPO; JPO			
_	3753	(spare near1 transmitter\$1 laser\$1) and	USPAT;	2004/06/02		
	3733	(multiplex\$3 combin\$3) and interleav\$3 and	US-PGPUB;	12:00		
		control\$3 and detec\$4	EPO; JPO	12.00		
	275	(spare near1 transmitter\$1 laser\$1) and	USPAT;	2004/06/02		
•	2/3	(multiplex\$3 combin\$3) and interleav\$3 and	US-PGPUB;	12:04		
		control\$3 and detec\$4 and 398/\$	EPO; JPO	12.04		
	0	(spare near1 (transmitter\$1 laser\$1)) and	USPAT;	2004/06/02		
•	•	(multiplex\$3 combin\$3) and interleav\$3 and	US-PGPUB;	12:05		
		control\$3 and detec\$4 and 398/\$	EPO; JPO	12.03		
	_	(spare near1 (transmitter\$1 laser\$1)) and	USPAT;	2004/06/02		
•	1	1	US-PGPUB;	12:05		
		(multiplex\$3 combin\$3) and interleav\$3 and	1	12:05		
		control\$3 and detec\$4	EPO; JPO USPAT;	2004/06/02		
•	3	(spare near1 (transmitter\$1 laser\$1)) and	US-PGPUB;	12:06		
		(multiplex\$3 combin\$3) and interleav\$3 and	EPO; JPO	12:00		
		control\$3	USPAT;	2004/06/02		
-	3	(spare near1 (transmitter\$1 laser\$1)) and	US-PGPUB;	12:06		
		(multiplex\$3 combin\$3) and interleav\$3		12:06		
		(	EPO; JPO	2004/06/02		
-	5229	(spare near1 transmitter\$1 laser\$1) and	USPAT;			
		(multiplex\$3 combin\$3) and interleav\$3	US-PGPUB;	12:07		
	4	1	EPO; JPO	2004/06/02		
•	4863	(spare near1 transmitter\$1 laser\$1) and	USPAT;	2004/06/02		
		(multiplex\$3 combin\$3) and interleav\$3 and	US-PGPUB;	12:08		
	_	control\$3	EPO; JPO	0004/00/00		
-	0	(spare near1 transmitter\$1) and	USPAT;	2004/06/02		
		(multiplex\$3 combin\$3) and interleav\$3 and	US-PGPUB;	12:09		
		control\$3 and (spare near1 laser\$1)	EPO; JPO	0004/00/00		
-	0	(spare near1 transmitter\$1) and	USPAT;	2004/06/02		
	'	(multiplex\$3 combin\$3) and (spare near1	US-PGPUB;	12:09		
		laser\$1)	EPO; JPO			
-	0	(spare near1 transmitter\$1) and (( sub adj	USPAT;	2004/06/02		
		band\$1) or subband\$1) and (multiplex\$3	US-PGPUB;	12:10		
		combin\$3)	EPO; JPO			
-	0	(spare near1 laser\$1) and (( sub adj band\$1)	USPAT;	2004/06/02		
		or subband\$1) and (multiplex\$3 combin\$3)	US-PGPUB;	12:10		
			EPO; JPO			

	<u> </u>		T	
•	0	(spare near1 laser\$1) and (( sub adj band\$1)	USPAT;	2004/06/02
		or subband\$1)	US-PGPUB;	12:10
			EPO; JPO	
•	880	(spare near1 transmitter\$1 laser\$1) and ((	USPAT;	2004/06/02
		sub adj band\$1) or subband\$1)	US-PGPUB;	12:11
			EPO; JPO	
•	279856	(spare near1 transmitter\$1 laser\$1) and	USPAT;	2004/06/02
		control\$4	US-PGPUB;	12:12
			EPO; JPO	
-	4351	(spare near1 transmitter\$1 laser\$1) and	USPAT;	2004/06/02
		control\$4 and (multiplex\$3 and	US-PGPUB;	12:13
		demultiplex\$3) and detect\$4	EPO; JPO	
	4038	(spare near1 transmitter\$1 laser\$1) and	USPAT;	2004/06/02
		control\$4 and (multiplex\$3 and	US-PGPUB;	12:14
		demultiplex\$3) and detect\$4 and optical	EPO; JPO	
_	2780	(spare near1 transmitter\$1 laser\$1) and	USPAT;	2004/06/02
		control\$4 and (multiplex\$3 and	US-PGPUB;	12:14
		demultiplex\$3) and detect\$4 and optical	EPO; JPO	
		and wavelength\$1 and power\$1	== 0,010	
	78	(spare near1 transmitter\$1 laser\$1) and	USPAT;	2004/06/02
•	70	control\$4 and (multiplex\$3 and	US-PGPUB;	12:23
		demultiplex\$3) and detect\$4 and optical	EPO; JPO	12120
		_ ·	EFO, OFO	
		and wavelength\$1 and power\$1 and interleave		
	405		HCDAT.	2004/06/02
-	465	(spare near1 transmitter\$1 laser\$1) and	USPAT;	12:24
		optical and wavelength\$1 and power\$1 and	US-PGPUB;	12:24
		interleave	EPO; JPO	2004/06/02
-	0	(spare near1 laser\$1) and optical and	USPAT;	2004/06/02
		wavelength\$1 and power\$1 and interleave	US-PGPUB;	12:24
			EPO; JPO	
-	0	(spare near1 transmitter\$1) and optical	USPAT;	2004/06/02
		and wavelength\$1 and power\$1 and	US-PGPUB;	12:24
		interleave	EPO; JPO	
-	59	(spare near1 transmitter\$1)	USPAT;	2004/06/02
			US-PGPUB;	12:26
			EPO; JPO	
-	0	(spare near1 laser1)	USPAT;	2004/06/02
			US-PGPUB;	12:25
			EPO; JPO	
-	184	((spare or backup) near1 (transmitter\$1	USPAT;	2004/06/02
		laser\$1))	US-PGPUB;	12:27
			EPO; JPO	
-	68	((spare or backup) near1 (transmitter\$1	USPAT;	2004/06/02
		laser\$1)) and wavelength\$1 and power\$1	US-PGPUB;	17:15
			EPO; JPO	
•	1	6342961.pn.	USPAT;	2004/06/02
			US-PGPUB;	17:43
			EPO; JPO	
	1	"5841557".PN.	USPAT	2004/06/02
	•			17:16
-	1	"5841557".PN.	USPAT	2004/06/02
-	<b>"</b>			17:18

	3	6342961.URPN.	USPAT	2004/06/02
				17:18
•	1	"5841557".PN.	USPAT	2004/06/02
				17:30
•	3	("5345331"   "5410624"   "5657151").PN.	USPAT	2004/06/02
_		( 3545561   5476624   5567761 )		17:30
_	15	5841557.URPN.	USPAT	2004/06/02
_				17:30
_	187	398/5.ccls.	USPAT;	2004/06/02
•		000/0100101	US-PGPUB;	17:48
		·	EPO; JPO	
_	4689	(multiplex\$3 and demultiplex\$3) and	USPAT;	2004/06/02
_	4555	interleav\$3	US-PGPUB;	17:49
		Interieuvyo	EPO; JPO	
_	2038	(multiplex\$3 and demultiplex\$3) and	USPAT;	2004/06/02
-	2000	interleav\$3 and optical	US-PGPUB;	17:49
		interioutye and option	EPO; JPO	
_	1026	(multiplex\$3 and demultiplex\$3) and	USPAT;	2004/06/02
-	1020	interleav\$3 and optical and transmitter\$1	US-PGPUB;	17:49
		michicavyo and optical and transmittery i	EPO; JPO	
_	257	(multiplex\$3 and demultiplex\$3) and	USPAT;	2004/06/02
•	237	interleav\$3 and optical and transmitter\$1	US-PGPUB;	18:00
		and 398/\$	EPO; JPO	10.00
	1944	(multiplex\$3 and demultiplex\$3) and	USPAT;	2004/06/02
•	1544	optical and transmitter\$1 and 398/\$	US-PGPUB;	18:12
		optical and transmittery rand 550/9	EPO; JPO	10112
	1511	((multiplex\$3 and demultiplex\$3) and	USPAT;	2004/06/02
•	1311	optical and transmitter\$1 and 398/\$) and	US-PGPUB;	18:02
		@ad<20010801	EPO; JPO	10.02
_	1687	((multiplex\$3 and demultiplex\$3) and	USPAT;	2004/06/02
•	1007	optical and transmitter\$1 and 398/\$) not	US-PGPUB;	18:02
		((multiplex\$3 and demultiplex\$3) and	EPO; JPO	10.02
		interleav\$3 and optical and transmitter\$1	2. 0, 0. 0	
		and 398/\$)		
_	95	(((multiplex\$3 and demultiplex\$3) and	USPAT;	2004/06/02
		optical and transmitter\$1 and 398/\$) not	US-PGPUB;	18:09
		((multiplex\$3 and demultiplex\$3) and	EPO; JPO	
		interleav\$3 and optical and transmitter\$1		
		and 398/\$)) and spare\$1		
_	157	398/48.ccls.	USPAT;	2004/06/02
-			US-PGPUB;	18:09
		,	EPO; JPO	
_	1769	(multiplex\$3 and demultiplex\$3) and optical	USPAT;	2004/06/02
	1,05	and transmitter\$1 and 398/\$ and	US-PGPUB;	18:15
		wavelength\$1	EPO; JPO	
•	231	(multiplex\$3 and demultiplex\$3) and optical	USPAT;	2004/06/03
•	231	and transmitter\$1 and 398/\$ and	US-PGPUB;	10:29
		wavelength\$1 and interleav\$3	EPO; JPO	
_	3410	wdm and multiplex\$3 and stage\$1	USPAT;	2004/06/03
_	3410	and mainbieved and staded i	US-PGPUB;	10:30

•	173	wdm and multiplex\$3 and stage\$1 and	USPAT;	2004/06/03
		interleav\$3 and 398/\$	US-PGPUB;	10:35
	}	,	EPO; JPO	
_	385	wdm and multiplex\$3 and interleav\$3 and	USPAT;	2004/06/03
	33,3	398/\$	US-PGPUB;	10:35
		000/4	EPO; JPO	
_	245	wdm and (multiplex\$3 same interleav\$3)	USPAT;	2004/06/03
-		and 398/\$	US-PGPUB;	10:36
	ļ	and coof	EPO; JPO	
_	130	(wdm and (multiplex\$3 same interleav\$3)	USPAT;	2004/06/03
-	130	and 398/\$) not (wdm and multiplex\$3 and	US-PGPUB;	10:53
•	,	stage\$1 and interleav\$3 and 398/\$)	EPO; JPO	10.00
	420	(wdm and (multiplex\$3 same interleav\$3)	USPAT;	2004/06/03
-	130		US-PGPUB;	11:19
	•	and 398/\$) not (wdm and multiplex\$3 and	EPO; JPO;	11:19
		stage\$1 and interleav\$3 and 398/\$)	DERWENT	
		140 17 - 180 1 - 180 - 181		2004/06/03
-	3282	cascad\$3 and (multiplex\$3 and	USPAT;	
		demultiplex\$3)	US-PGPUB;	11:20
			EPO; JPO;	
			DERWENT	0004/00/00
-	680	cascad\$3 and (multiplex\$3 and	USPAT;	2004/06/03
		demultiplex\$3) and 398/\$	US-PGPUB;	11:36
			EPO; JPO;	
			DERWENT	
-	138	cascad\$3 and (multiplex\$3 and	USPAT;	2004/06/03
		demultiplex\$3) and interleav\$3 and 398/\$	US-PGPUB;	11:32
			EPO; JPO;	
			DERWENT	
-	2	"6341040"	USPAT;	2004/06/03
			US-PGPUB;	11:32
			EPO; JPO;	
			DERWENT	•
-	542	(cascad\$3 and (multiplex\$3 and	USPAT;	2004/06/03
		demultiplex\$3) and 398/\$) not (cascad\$3	US-PGPUB;	11:36
		and (multiplex\$3 and demultiplex\$3) and	EPO; JPO;	
		interleav\$3 and 398/\$)	DERWENT	
•	14	cascad\$3 and (multiplex\$3 and	USPAT;	2004/06/03
		demultiplex\$3) and "wgr" and 398/\$	US-PGPUB;	11:47
			EPO; JPO;	
			DERWENT	
-	1	09/939784	USPAT;	2004/06/07
			US-PGPUB;	12:47
			EPO; JPO	